

IN THE CLAIMS:

Please cancel Claims 42 and 43 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 32-35, 37 and 40 and add new Claims 44-46 as follows.

Claims 1-31. (Cancelled).

32. (Currently Amended) An image display apparatus comprising:
a plurality of display devices wired in a matrix through a plurality of scanning signal wirings and a plurality of modulated signal wirings; and
a driving circuit ~~for applying~~ configured to apply a modulated signal having a modulated pulsewidth ~~corresponding to an image signal~~ to each of said plurality of modulated signal wirings,
wherein said driving circuit ~~causes the modulated signal to fall in discrete decrements to a non-display state from a display state~~ has a plurality of charge paths for changing a signal level of the modulated signal from a first level corresponding to a display state to a second level corresponding to a non-display state, and changes an operating state of each of the plurality of charge paths in the process of changing the signal level of the modulated signal from the first level to the second level.

33. (Currently Amended) An image display apparatus comprising:

a plurality of display devices wired in a matrix through a plurality of scanning signal wirings and a plurality of modulated signal wirings; and

a driving circuit ~~for applying~~ configured to apply a modulated signal having a modulated pulsewidth ~~corresponding to an image signal~~ to each of said plurality of modulated signal wirings, and

~~a switching circuit provided to each of the modulated signal wirings, adapted to change a signal level of the modulated signal in discrete decrements from a predetermined level of a display state to a predetermined level of a non-display state by way of an intermediate level having a predetermined time period between the predetermined level having the predetermined time period of the display state and the predetermined state of the non-display state~~

wherein a signal level of the modulated signals corresponding to substantially all luminance which are designated by image signals is changed from a level corresponding to a display state to a level corresponding to a non-display state via an intermediate level, wherein the modulated signals corresponding to substantially all luminance do not include a modulated signal corresponding to the image signal for designating the non-display state.

34. (Currently Amended) The apparatus according to claim 33, wherein

said driving circuit has a plurality of charge paths for changing ~~[[a]]~~ the signal level of the

modulated signal, and at least one of the plurality of charges paths is connected to a predetermined potential.

35. (Currently Amended) The apparatus according to claim ~~34~~ 32, wherein ~~said driving circuit has a plurality of charge paths for changing a signal level of the modulated signal, and~~ at least one of the plurality of charge paths is connected to a predetermined potential.

36. (Previously Presented) The apparatus according to claim 34, wherein the plurality of charge paths have different change amounts per unit time of the signal level when the signal level is to fall.

37. (Currently Amended) The apparatus according to claim 36, wherein the operation states of the plurality of charge paths are changed by exclusively operating charge paths having different ~~change~~ charge amounts per unit time of the signal level of the modulated signal when the signal level of the modulated signal is to fall.

38. (Previously Presented) The apparatus according to claim 34, wherein the plurality of charge paths are arranged to operate in parallel, and the operation states of the plurality of charge paths are changed by changing the number of parallel-operating charge paths.

39. (Previously Presented) The apparatus according to claim 34, further comprising a circuit for determining the operation states of the plurality of charge paths.

40. (Currently Amended) The apparatus according to claim 32, wherein said driving circuit comprises a rise circuit for raising the signal level of the modulated signal and a separate fall circuit for causing the signal level of the modulated signal to fall.

41. (Previously Presented) The apparatus according to claim 32, wherein each said display device comprises an electron-emitting device.

Claims 42 and 43. (Cancelled).

44. (New) An image display apparatus comprising:
a plurality of display devices wired in a matrix through a plurality of scanning signal wirings and a plurality of modulated signal wirings; and
a driving circuit configured to apply a modulated signal having a modulated pulsewidth to each of the plurality of modulated signal wirings,
wherein said driving circuit has a plurality of charge paths for changing a signal level of the modulated signal from a first level corresponding to a display state to a second level corresponding to a non-display state, and changes the number of the charge paths being operated in the process of changing the signal level of the modulated signal from the first

level to the second level, wherein charge paths are operated in parallel in a period where some or all charge paths of the plurality of charge paths are operated.

45. (New) An image display apparatus comprising:
a plurality of display devices wired in a matrix through a plurality of scanning signal wirings and a plurality of modulated signal wirings;
a driving circuit configured to apply a modulated signal having a modulated pulsewidth to each of the plurality of modulated signal wirings,
wherein a signal level of substantially all of the modulated signals which have the maximum level of the modulated signal is changed from the maximum level to a level corresponding to a non-display state via an intermediate level.

46. (New) An image display apparatus according to claim 32, wherein at least one of the plurality of charge paths is connected to a current source.